



SEQUENCE LISTING

<110> LALVANI, Ajit
PATHAN, Ansar A.

<120> TUBERCULOSIS VACCINE

<130> 117-359 / N.75632C

<140> US 10/721,798
<141> 2003-11-26

<150> US 09/916,201
<151> 2001-07-27

<150> US 09/467,893
<151> 1999-12-21

<150> US 60/113,783
<151> 1998-12-23

<160> 17

<170> MS Word

<210> 1
<211> 9
<212> PRT
<213> M. tuberculosis

<400> 1
Ala Met Ala Ser Thr Glu Gly Asn Val
1 5

<210> 2
<211> 8
<212> PRT
<213> M. tuberculosis

<400> 2
Leu Gln Asn Leu Ala Arg Thr Ile
1 5

<210> 3
<211> 9
<212> PRT
<213> M. tuberculosis

<400> 3
Asn Val Thr Ser Ile His Ser Leu Leu
1 5

<210> 4
<211> 12

<212> PRT

<213> M. tuberculosis

<400> 4

Glu Leu Asn Asn Ala Leu Gln Asn Leu Ala Arg Thr
1 5 10

<210> 5

<211> 15

<212> PRT

<213> M. tuberculosis

<400> 5

Thr Ala Thr Glu Leu Asn Asn Ala Leu Gln Asn Leu Ala Arg Thr
1 5 10 15

<210> 6

<211> 15

<212> PRT

<213> M. tuberculosis

<400> 6

Asn Leu Ala Arg Thr Ile Ser Glu Ala Gly Gln Ala Met Ala Ser
1 5 10 15

<210> 7

<211> 15

<212> PRT

<213> M. tuberculosis

<400> 7

Ser Gly Ser Glu Ala Tyr Gln Gly Val Gln Gln Lys Trp Asp Ala
1 5 10 15

<210> 8

<211> 9

<212> PRT

<213> M. tuberculosis

<400> 8

Thr Ala Thr Glu Leu Asn Asn Ala Leu
1 5

<210> 9

<211> 10

<212> PRT

<213> M. tuberculosis

<400> 9

Arg Thr Ile Ser Glu Ala Gly Gln Ala Met
1 5 10

<210> 10
<211> 9
<212> PRT
<213> M. tuberculosis

<400> 10
Ala Tyr Gln Gly Val Gln Gln Lys Trp
1 5

<210> 11
<211> 9
<212> PRT
<213> M. tuberculosis

<400> 11
Ser Glu Ala Tyr Gln Gly Val Gln Gln
1 5

<210> 12
<211> 10
<212> PRT
<213> M. tuberculosis

<400> 12
Ser Glu Ala Tyr Gln Gly Val Gln Gln Lys
1 5 10

<210> 13
<211> 9
<212> PRT
<213> M. tuberculosis

<400> 13
Gly Ile Glu Ala Ala Ala Ser Ala Ile
1 5

<210> 14
<211> 9
<212> PRT
<213> M. tuberculosis

<400> 14
Ala Ile Gln Gly Asn Val Thr Ser Ile
1 5

<210> 15
<211> 9
<212> PRT
<213> M. tuberculosis

<400> 15

Leu Leu Asp Glu Gly Lys Gln Ser Leu
1 5

<210> 16
<211> 9
<212> PRT
<213> M. tuberculosis

<400> 16
Glu Leu Asn Asn Ala Leu Gln Asn Leu
1 5

<210> 17
<211> 9
<212> PRT
<213> M. tuberculosis

<400> 17
Glu Gln Lys Gln Ser Leu Thr Lys Leu
1 5